

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	30808	repeat\$4 with (compress\$4 or decodi\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/11 08:50
L2	1181	jpeg and 1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/11 08:52
L3	237711	function with ((bit adj1 rate) or ratio or rate)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/11 08:53
L4	149	2 and 3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/11 09:06
L5	272662	(repeat\$4 or second) near6 (cod\$4 or compress\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/11 09:07
L6	5816	jpeg and 5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/11 09:08
L7	149439	(function or (math\$9 near2 (equation or expression))) near6 (rate or ratio)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/11 09:09

## EAST Search History

L8	518	6 and 7	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/11 09:09
L9	6396	(rate or ratio) near4 (threshold or range) same 7	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/11 09:10
L10	21	9 and 6	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/11 09:10
L12	190	hideyasu.in.	USPAT	OR	ON	2007/05/11 09:30
L13	9	("5410352"   "5594554").PN. OR ("6697529").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/11 11:52
L14	1286	382/239.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/11 11:52
S1	2	jp-11018089\$.did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/05/11 08:47
S2	1212	382/239.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2006/12/18 14:59
S3	482	S2 and JPEG	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2006/12/18 14:59

## EAST Search History

S4	2240448	compress\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2006/12/19 08:31
S5	19181	S4 and JPEG	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2006/12/19 08:31
S6	9564	parameter with based with rate	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2006/12/19 08:33
S7	1315	parameter with based with complex\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2006/12/19 08:34
S8	4	S4 and S5 and S6 and S7	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2006/12/19 08:45
S9	4	S5 and S6 and S7	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2006/12/19 08:46
S10	96000	compression with (data or information or info)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2006/12/19 08:46
S11	255	new with (Q-value or (Q adj value))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2006/12/19 08:47

## EAST Search History

S12	16	S10 and S11	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2006/12/19 10:22
S19	2704	DR adj1 (curve or function) or distortion near1 rate	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2006/12/19 15:10
S20	1784	(chang\$4 or modif\$6 or increa\$4 or decrea\$4 or adjust\$4) adj2 quantiz\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2006/12/19 15:12
S21	136	S19 and S20	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2006/12/19 15:12
S22	14	S19 same S20	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2006/12/19 15:12
S23	295483	rate near2 control\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2006/12/19 15:12
S24	14	S20 same S22	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2006/12/19 15:13
S25	113	S20 same S23	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2006/12/19 15:13

## EAST Search History

S26	421	S20 same (distortion or quality)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2006/12/19 15:14
S27	394	S20 same rate	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2006/12/19 15:14
S28	62	S25 and S26	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2006/12/19 15:15
S29	159	S26 and S27	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2006/12/19 15:15
S30	139	S26 same S27	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2006/12/19 15:18
S33	1784	(chang\$4 or modif\$6 or increa\$4 or decrea\$4 or adjust\$4) adj2 quantiz\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2006/12/20 08:07
S34	421	S33 same (distortion or quality)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2006/12/20 08:07
S41	580	(Q-factor or Q-value or (Q adj1 factor) or (Q adj1 value)) with ("0" near6 "1")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/10 11:14

## EAST Search History

S42	290	(quantization near3 (factor or value)) with ("0" near6 "1")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/10 11:22
S43	65	S42 and JPEG	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/10 11:16
S44	0	(normalized near2 quantization near3 (factor or value)) with ("0" near6 "1")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/10 11:22
S45	4	(normalized near2 quantization) with ("0" near6 "1")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/10 11:45
S46	2	JPEG and ((Q-factor or Q-value or (q adj1 factor) or (q adj1 value)) with between with ("0" near6 "1"))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/10 14:58
S47	2	("5245679").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/10 14:58